

Comparison chart for RAYON IOP3927 card and Stallion EasyConnection ECRA card

RAYON IOP3927 card	Stallion ECRA card
built-in local processor	
a) 133MHz MIPS processor. one instruction per cycle	a) 50MHZ AM186ER processor one instruction per four cycle
built-in local buffer	
a) 16Mbyte SDRAM	a) 512KByte DRAM
PCI bus compatibility	
a) 5V or 3.3V universal PCI bus slot. b) No problem in new 64bit PCI bus slot	a) 5V PCI bus only. b) may have problem in new 64bit PCI slot.
Port capability	
a) maximum 64 port per card b) 16C550 UART	a) maximum 64 port per card b) SC26C198 UART

※ **IOP3927 Card offer “MORE processor power”**
“MORE local buffer”
“MORE flexible”